

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re U.S. Patent No. 7,493,644 ) Serial No. 09/473,356  
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 )  
 Inventor(s): Erkki TANSKANEN ) Filed: December 28, 1999  
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 )  
 Issue Date: February 17, 2009 ) Attorney Docket No. 004770.00461

For: METHOD, APPARATUS, AND SYSTEM FOR VIDEO FAST FORWARD FUNCTIONALITY IN A MOBILE PHONE

**REQUEST FOR CERTIFICATE OF CORRECTION**

U.S. Patent and Trademark Office  
Customer Service Window  
Randolph Building, Mail Stop: Certificate of Correction Branch  
401 Dulany Street  
Alexandria, VA 22314

Sir:

Pursuant to 35 U.S.C. § 254 and 37 C.F.R. § 1.322, this is a request for the issuance of a Certificate of Correction in the above-identified patent. A copy of PTO Form 1050 is appended. The complete Certificate of Correction involves one page.

The mistakes identified in the appended Form occurred through no fault of the Applicant, as clearly disclosed by the records of the application, which matured into this patent. Enclosed for your convenience is the relevant portion of the Amendment filed October 10, 2007.

Issuance of the Certificate of Correction containing the corrections is respectfully requested. Since these changes are necessitated through no fault of the Applicants, no fee is believed to be associated with this request. Nonetheless, should the Patent and Trademark Office determine that a fee is required, please charge our Deposit Account No. 19-0733.

Respectfully submitted,

BANNER & WITCOFF, LTD.

Dated: July 23, 2009  
Banner & Witcoff, Ltd  
1100 13<sup>th</sup> Street, N.W., Suite 1200  
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UNITED STATES PATENT AND TRADEMARK OFFICE  
**CERTIFICATE OF CORRECTION**

PATENT NO.: 7,493,644

DATED: February 17, 2009

INVENTOR(S): Erkki TANSKANEN

It is certified that errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

In Column 9, Claim 5, Line 59:

Please replace "fewer Intra-frames" with --fewer Inter-frames--

In Column 12, Claim 19, Line 47:

Please replace "processor—configured" with --a processor—configured--

Mailing Address of Sender:

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U.S. PAT. NO 7,493,644

No. of add'l copies  
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## Electronic Acknowledgement Receipt

<b>EFS ID:</b>	2302106
<b>Application Number:</b>	09473356
<b>International Application Number:</b>	
<b>Confirmation Number:</b>	9889
<b>Title of Invention:</b>	Method, apparatus, and system for video fast forward functionality in a mobile phone
<b>First Named Inventor/Applicant Name:</b>	Erkki Tanskanen
<b>Customer Number:</b>	22907
<b>Filer:</b>	Shawn Patrick Gorman/Marcie Mortimer
<b>Filer Authorized By:</b>	Shawn Patrick Gorman
<b>Attorney Docket Number:</b>	004770.00461
<b>Receipt Date:</b>	10-OCT-2007
<b>Filing Date:</b>	28-DEC-1999
<b>Time Stamp:</b>	16:21:07
<b>Application Type:</b>	Utility under 35 USC 111(a)

### Payment information:

Submitted with Payment	yes
Payment was successfully received in RAM	\$1860
RAM confirmation Number	1437
Deposit Account	190733

The Director of the USPTO is hereby authorized to charge indicated fees and credit any overpayment as follows:  
Charge any Additional Fees required under 37 C.F.R. Section 1.16 and 1.17

### File Listing:

Document Number	Document Description	File Name	File Size(Bytes) /Message Digest	Multi Part /.zip	Pages (if appl.)
1		Response101007.pdf	957556 B66f0b6177524811943868007035b c33d401	yes	20
<b>Multipart Description/PDF files in .zip description</b>					
<b>Document Description</b>		<b>Start</b>		<b>End</b>	
Amendment Submitted/Entered with Filing of CPA/RCE		1		1	
Claims		2		16	
Applicant Arguments/Remarks Made in an Amendment		17		20	

**Warnings:**

**Information:**

2	Request for Continued Examination (RCE)	RCE101007.pdf	92181	no	2
			874ea07704a61a9fb72957466cc00670a 877c2a50c		

**Warnings:**

This is not a USPTO supplied RCE SB30 form.

**Information:**

3	Fee Worksheet (PTO-06)	fee-info.pdf	8357	no	2
			aa2667be56d908681a1c3a3c9545a 3900190a		

**Warnings:**

**Information:**

**Total Files Size (in bytes):** 1058094

This Acknowledgement Receipt evidences receipt on the noted date by the USPTO of the indicated documents, characterized by the applicant, and including page counts, where applicable. It serves as evidence of receipt similar to a Post Card, as described in MPEP 503.

**New Applications Under 35 U.S.C. 111**

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

**National Stage of an International Application under 35 U.S.C. 371**

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

**New International Application Filed with the USPTO as a Receiving Office**

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re the Application of: Erkki Tanskanen

Serial No.: 09/473,356

Filed: December 28, 1999

For: Method, Apparatus, and System for  
Video Fast Forward Functionality in a  
Mobile Phone

Atty. Docket No.: 004770.00461

Group Art Unit: 2623

Examiner: Hunter Lonsberry

Confirmation No.: 9889

**RESPONSE TO FINAL OFFICE ACTION DATED APRIL 20, 2007**

Mail Stop RCE  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In response to the Final Office Action dated April, 20, 2007, please enter the following response. The Examiner set a three-month period for response, thus making this response due on or before July 20, 2007. Applicant believes there is a three month extension fee associated with the filing of this response. The Commissioner is hereby authorized to charge any such fees or credit any overpayment of fees to Deposit Account No. 19-0733.

**Amendments to the Claims** are reflected in the listing of claims, which begins on page 2 of this paper.

**Remarks/Arguments** begin on page 26 of this paper.

6. (Previously Presented) The method of claim 4, wherein:

the second data stream further comprises a plurality of Intra-frames, each Intra-frame of the second data stream being separate from other Intra-frames in the plurality of Intra-frames by fewer Inter-frames than separate the Intra-frames in the first data stream,

the altered presentation characteristics differ from the initial presentation characteristics; and

the altered presentation characteristics further comprise a faster than real-time presentation selected from the group consisting of the presentations associated with display control commands Fast Forward and Fast Rewind.

7. (Canceled)

8. (Currently Amended) The method of claim 4, wherein:

the wireless interface further comprises a digital cellular telephony network comprising a plurality of cellular base stations;

the wireless interface is connected to the motion video server via a network connection; and

the wireless terminal apparatus further comprises a cellular telephone.

9. (Currently Amended) A computer readable medium comprising computer-executable instructions that when executed perform a method comprising: program residing on a computer

22. – 23. (Canceled)

24. (Currently Amended) The wireless terminal apparatus of claim 20, wherein:

the wireless interface further comprises a digital cellular telephony network comprising a plurality of cellular base stations;

the wireless interface is connected to the motion video server via a network connection;  
and

the wireless terminal apparatus further comprises a cellular telephone.

25.-57. (Canceled)

58. (Currently Amended) An motion video server for providing motion video to at least one wireless terminal via a wireless communication network, said motion video server apparatus comprising:

video data processing circuitry, a processor, configured to for receiving video data and converting render video data into a first data stream, wherein the first data stream comprises motion video having initial presentation characteristics, motion video having a plurality of intra-frames, each intra-frame being distant from another intra-frame by at least one inter-frame, the motion video having initial presentation characteristics, wherein the motion video is synchronized to audio data;